

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 2 | "6148197".pn. | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/03 18:45 |
| S1 | 0 | (709/202).cccls. and (pull and push) adj2 agent | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/13 14:22 |
| S2 | 1 | (709/202).cccls. and (pull or push) adj2 agent | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/13 14:22 |
| S3 | 91 | (pull or push) adj2 agent | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:55 |
| S4 | 5 | (pull or push) adj2 agent and ("wireless network") | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/13 14:25 |
| S5 | 126 | HLR and SMSC | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/13 14:25 |
| S6 | 31 | HLR and SMSC and "wireless network" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/30 12:37 |
| S7 | 674 | (709/202).CCLS. | USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/13 14:21 |
| S8 | 1512 | (709/219).CCLS. | USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/06/13 14:18 |
| S9 | 2704 | (location or area or geographic) adj2 (information or coordinate) same request | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 19:10 |
| S10 | 6 | (location or area or geographic) adj2 (information or coordinate) same request same SMSC | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/30 12:35 |

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|-----|-----|---|---|----|-----|------------------|
| S11 | 0 | (location or area or geographic) adj2 (information or coordinate) same push adj agent | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/30 12:36 |
| S12 | 2 | (location or area or geographic) adj2 (information or coordinate) and push adj agent | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/30 12:36 |
| S13 | 12 | (location or area or geographic) adj2 (information or coordinate) same request and HLR and SMSC | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/30 12:37 |
| S14 | 402 | ((determin\$4) adj2 (location\$2 or area) with ((mobile adj2 (devic\$3 or phon\$4)) or PDA or (cellular adj2 phon\$3) or laptop\$2) | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 19:11 |
| S15 | 194 | ((determin\$4) adj2 (location\$2 or area) with ((mobile adj2 (devic\$3 or phon\$4)) or PDA or (cellular adj2 phon\$3) or laptop\$2) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 19:12 |
| S16 | 43 | ((determin\$4) adj2 (location\$2 or area) with ((mobile adj2 (devic\$3 or phon\$4)) or PDA or (cellular adj2 phon\$3) or laptop\$2)).ab. and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:37 |
| S17 | 8 | ((determin\$4) adj2 (location\$2 or area) with ((mobile adj2 (devic\$3 or phon\$4)) or PDA or (cellular adj2 phon\$3) or laptop\$2))and (HLR) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 19:24 |
| S18 | 2 | ("5966663").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 19:28 |
| S19 | 6 | ((("5568153") or ("5537610") or ("5396543")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 19:39 |
| S20 | 2 | (Openwave adj2 System).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 19:40 |
| S21 | 77 | (pull or push) adj2 agent and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:56 |

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| S22 | 13 | (pull or push) adj2 agent and @ad<="20010308" and (wireless or mobile) | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:58 |
| S23 | 17 | ((pull or push) adj2 agent).ab. and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:59 |
| S24 | 9 | ((pull or push) adj agent).ab. and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 13:59 |
| S25 | 0 | (data adj3 xml adj3 SMPP with HTTP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:39 |
| S26 | 0 | (data with xml with SMPP with HTTP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:39 |
| S27 | 0 | (data with xml same SMPP with HTTP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:39 |
| S28 | 0 | (data with xml same SMPP same HTTP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:39 |
| S29 | 0 | (data same xml same SMPP same HTTP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:39 |
| S30 | 0 | (data and xml and SMPP and HTTP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:40 |
| S31 | 5216 | (709/203).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:40 |
| S32 | 0 | (xml and SMPP and HTTP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:40 |
| S33 | 1149 | (xml and HTTP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:41 |

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| S34 | 0 | (xml and HTTP) and @ad<="20010308" and SMPP | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:40 |
| S35 | 0 | (xml and HTTP) and @ad<="20010308" and (SMPP or "short message peer to peer protocol") | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:41 |
| S36 | 0 | (xml and (HTTP or "Hypertext Transport Protocol")) and @ad<="20010308" and (SMPP or "short message peer to peer protocol") | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:41 |
| S37 | 517 | (xml and HTTP) and @ad<="20010308" and wireless | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:47 |
| S38 | 0 | (xml and SMPP) and @ad<="20010308" and wireless | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:47 |
| S39 | 0 | (xml and SMPP) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:48 |
| S40 | 0 | (xml or "extensible markup language") and (SMPP or "Short Message Peer to Peer Protocol") and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:49 |
| S41 | 2 | (xml or "extensible markup language") and (SMPP or "Short Message Peer to Peer Protocol") | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:51 |
| S42 | 82 | (SMPP or "Short Message Peer to Peer Protocol") | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:51 |
| S43 | 45 | (SMPP or "Short Message Peer to Peer Protocol") and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:51 |
| S44 | 7 | (SMPP or "Short Message Peer to Peer Protocol") and @ad<="20010308" and HTTP | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 19:37 |
| S45 | 0 | (SMPP or "Short Message Peer to Peer Protocol") and @ad<="20010308" and xml | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 17:56 |

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| S46 | 0 | (SMPP or "Short Message Peer to Peer Protocol") and @ad<="20010308" and (SGML or "Standard Generalized Markup Language") | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 18:13 |
| S47 | 91 | (push and pull and HTTP and xml) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 18:16 |
| S48 | 0 | (push same pull same HTTP same xml) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 18:14 |
| S49 | 2 | (push same pull same HTTP and xml) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 18:15 |
| S50 | 1 | (push and pull same HTTP same xml) and @ad<="20010308" | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 18:16 |
| S51 | 56 | (push and pull and HTTP and xml) and @ad<="20010308" and wireless | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 18:17 |
| S52 | 2 | ("6650891").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 18:33 |
| S53 | 121 | ("Session Initiation Protocol" or SIP) and @ad<="20010308" and HTTP | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 19:38 |
| S54 | 9 | ("Session Initiation Protocol" or SIP) and @ad<="20010308" and HTTP and xml | USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/31 19:38 |